

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/726,346	12/01/2000	Richard G. Sheehan	

CONFIRMATION NO. 1857

## FORMALITIES LETTER



\*OC000000005695232\*

Supervisor, Patent Prosecution Services  
PIPER MARBURY RUDNICK & WOLFE LLP  
1200 Nineteenth Street, N.W.  
Washington, DC 20036-2412

Date Mailed: 01/22/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/22/2001 SDIRETA1 00000108 09726346

FILED UNDER 37 CFR 1.53(b)

01 FC:201	355.00 OP
02 FC:203	162.00 OP
03 FC:202	40.00 OP
04 FC:205	65.00 OP

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$202.
  - \$162 for 18 total claims over 20.
  - \$40 for 1 independent claims over 3.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 622.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each

sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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*A copy of this notice **MUST** be returned with the reply.*

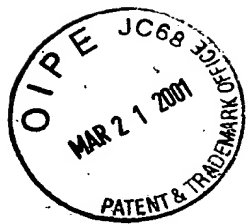
*Ahmad*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

*Satorp*



**PIPER MARBURY  
RUDNICK & WOLFE <sup>LLP</sup>**  
1200 NINETEENTH STREET, N.W.  
WASHINGTON, D.C. 20036-2412  
TELEPHONE: 202-861-3900  
FACSIMILE: 202-223-2085

DOCKET NO.: 9518-001-99

**ATTENTION: APPLICATION BRANCH**

**THIS IS A RESPONSE TO A  
NOTICE TO FILE MISSING PARTS OF APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Inventors: Richard G. SHEEHAN, et al  
Serial No: 09/726,346  
Filed: December 1, 2000  
For: SYSTEM FOR DETERMINING A USEFUL LIFE OF CORE DEPOSITS AND  
INTEREST RATE SENSITIVITY THEREOF

SIR:


Attached hereto for filing are the following papers:

Return Copy of Notice to File Missing Parts  
Fee Transmittal  
Filing of Declaration, Filing Fee and Formal Drawings  
Declaration (executed 3 pages)  
Formal Drawings (5 sheets)

Our check in the amount of \$ 622.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R.1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R.1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP


  
\_\_\_\_\_  
Steven B. Kelber  
Registration No. 30,073  
Attorney of Record

Wilburn L. Chesser  
Registration No. 41,668

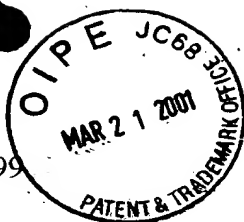
**FEE TRANSMITTAL**

Docket No.	9518-001-99
Serial No.	09/726,346
Filing Date	December 1, 2000
Inventor(s)	Richard G. SHEEHAN, et al.
Group Art Unit	2161
Examiner	

TOTAL AMOUNT OF PAYMENT										\$622.00		Examiner																			
<div> <div> 1. <input checked="" type="checkbox"/> Applicant claims small entity status. <div> <input type="checkbox"/> Charge any <b>UNDERPAYMENT</b> or credit any <b>OVERPAYMENT</b> in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442. </div> </div> <div> 2. <input checked="" type="checkbox"/> Check enclosed. </div> </div>												FEE CALCULATION (continued)																			
3. ADDITIONAL FEES																															
Large Entity						Small Entity		Fee Description																							
Fee Code		Fee (\$)		Fee Code		Fee (\$)				Fee Paid																					
FEE CALCULATION						105		130		205		65		Surcharge-late filing fee or oath		\$65.00															
1. BASIC FILING FEE						127		50		227		25		Surcharge-late provisional filing fee or cover sheet																	
Large Entity		Small Entity		Fee Description				139		130		139		130		Non-English specification															
Fee Code		Fee (\$)		Fee Code		Fee (\$)						Fee Paid		147		2520		147		2520		Ex parte reexam. fee									
101		710		201		355		Utility filing fee				\$355.00		115		110		215		55		1-mo. ext. of time									
106		320		206		160		Design filing fee						116		390		215		195		2-mo. ext. of time									
107		490		207		245		Plant filing fee						117		890		217		445		3-mo. ext. of time									
108		710		208		355		Reissue filing fee						118		1390		218		695		4-mo. ext. of time									
114		150		214		75		Provisional filing fee						128		1890		228		945		5-mo. ext. of time									
SUBTOTAL (1)						\$355.00						119		310		219		155		Notice of Appeal											
2. EXTRA CLAIM FEES												120		310		220		155		Appeal Brief											
tot. claims		38		-		20*		=		18		x		\$9		=		162		121		270		221		135		Request for Oral Hearing			
ind. claims		4		-		3*		=		1		x		\$40		=		40		142		1240		242		620		Utility/Reissue Issue Fee			
<input type="checkbox"/>		Multiple Dependent Claims						\$135		=				143		440		243		220		Design Issue Fee									
Large Entity		Small Entity		Fee Description				144		600		244		300		Plant Issue Fee															
Fee Code		Fee (\$)		Fee Code		Fee (\$)						122		130		122		130		Petitions to the Commissioner											
103		18		203		9		Claims in excess of 20				126		180		126		180		IDS Submission											
102		80		202		40		Independent claims in excess of 3				581		40		581		40		Assignment											
104		270		204		135		Multiple dependent claim, if not paid				179		710		279		355		For Filing RCE											
109		80		209		40		*Reissue independent claims over original patent				169		900		169		900		Expedited Design											
110		18		210		9		*Reissue claims in excess of 20 and over original patent				OTHER (indicate below):																			
SUBTOTAL (2)						\$202.00																									
* or number previously paid, if greater; For Reissues, see above												SUBTOTAL (3)						\$65.00													

Name	Steven B. Kelber	Registration No.		30,073	
Signature		Date	3/21/01	Telephone	202-861-3900
Name	Wilburn L. Chesser	Registration No.		41,668	

DOCKET NO. 9518-001-99



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Richard G. SHEEHAN, et al.     ART UNIT: 2161  
SERIAL NO.: 09/726,346     EXAMINER: UNASSIGNED  
FILING DATE: December 1, 2000  
FOR:     SYSTEM FOR DETERMINING A USEFUL LIFE OF CORE DEPOSITS  
         AND INTEREST RATE SENSITIVITY THEREOF

**FILING OF DECLARATION, FILING FEE AND FORMAL DRAWINGS**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated JANUARY 22, 2001, Applicants submit herewith a Rule 63 Declaration and the Basic Filing and Extra Total and Independent Claim Fees totaling \$557.00, along with the required Surcharge of \$65.00. Also submitted are formal (substitute) drawings for Figures 1-5 to replace the drawings originally filed with the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP

A handwritten signature in black ink, appearing to read "SK", written over a horizontal line.

Steven B. Kelber  
Registration No. 30,073  
Attorney of Record

Wilburn L. Chesser  
Registration No. 41,668

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